

In the Abstract;

Please amend the heading at page 13. line 1, as follows:

Abstract: ABSTRACT OF THE DISCLOSURE

Please amend the paragraph at page 13, lines 2 to 15, as follows:

~~A known An electromagnetic actuator comprises includes two electromagnets arranged at a spacing distance relative to spaced apart from one another, an armature that is movable back and forth by magnetic force between the electromagnets against the force of two respectively counteracting springs, as well as and setting means for setting the resting position of the armature to the geometric center position between the electromagnets. The substantial disadvantage of this actuator is the high energy requirement of the electromagnets. The new actuator is to comprise adjusting the actuator to have a low energy requirement. The To this end, the springs are pre-stressed in such a manner that the same energy is stored in both springs in connection with a maximum compression of the springs that is prescribed by corresponding to the maximum stroke travel distance of the armature. Control of The actuator is useful for actuating a valve to control the gas exchange in an internal combustion machine.~~

[RESPONSE CONTINUES ON NEXT PAGE]